

What is claimed is:

1. A system that limits mobile device functionality *via* a wireless network, comprising:  
an input component that receives a remotely originated request to disable  
5 the mobile device; and  
a disabling component that limits access to memory within the mobile device based on the request.
2. The system of claim 1, the request activates a pre-programmed security  
10 feature stored within the mobile device.
3. The system of claim 2, the security feature erases data stored in the mobile device's memory.
- 15 4. The system of claim 1, the request is transmitted *via* a phone call and verified based on a caller identification.
5. The system of claim 1, the request to disable the mobile device is made by placing a wireless phone call that invokes the request.  
20
6. The system of claim 1, the wireless network protocol is one of an IS2000, a CDMA, a TCDMA, a WCDMA, a TDMA, a FDMA, a GSM, a PCS, a Bluetooth, a Wi-Fi, a Cellular and a GPS protocol.
- 25 7. The system of claim 1, the request is broadcast to the mobile device *via* one of a one-time transmission, a periodic transmission and a continuous transmission.
8. The system of claim 1, the disabling component transmits a return signal to verify access to the mobile device memory has been limited.

9. The system of claim 1, the disabling component further limits mobile device access *via* at least one of a keypad lock, a voice lock, a screen blank-out and a deletion of the device memory.
- 5 10. The system of claim 1 further comprises a tracking component that utilizes the request to facilitate locating the mobile device.
11. The system of claim 10, the tracking component employs one or more of a global positioning system, a homing beacon and an audio alarm.
- 10 12. The system of claim 1, the request further invokes remote storage of the data stored within the mobile device's memory.
13. The system of claim 1, a signal outside of the wireless network is utilized to  
15 send the request to disable the device.
14. The system of claim 1 is employed in one of a laptop computer, a handheld computer, a notebook computer, a personal digital assistant, a mobile phone and a desktop computer.
- 20 15. A method that limits access to a mobile device utilizing a wireless network, comprising:  
receiving a request to disable the mobile device;  
broadcasting a disable signal to the mobile device; and  
25 disabling access to at least the mobile device memory.
16. The method of claim 15 further comprises authenticating the request with a mobile device owner.
- 30 17. The method of claim 15 further comprises locating the mobile device after the disable signal has been sent.

18. The method of claim 15 further comprises broadcasting the signal *via* at least one of an IS2000, a CDMA, a TCDMA, a WCDMA, a TDMA, a FDMA, a GSM, a PCS, a Bluetooth, a Wi-Fi, a Cellular, and a GPS protocol.
- 5 19. The method of claim 15, access is disabled *via* at least one of the mobile device's internal security features.
20. The method of claim 15, disabling access to the device comprises one or more of blanking a screen, locking a keypad, locking a microphone and deleting  
10 mobile device memory.
21. The method of claim 15, the request to disable access to the device is transmitted upon an unauthorized use.
- 15 22. The method of claim 15 is employed in connection with at least one of a laptop computer, a handheld computer, a notebook computer, a personal digital assistant, a mobile phone and a desktop computer.
23. The method of claim 15, the disable signal is sent *via* a third-party network.  
20
24. A method that disables functionality of a mobile device *via* a wireless network, comprising:  
receiving a disable signal from a remote location;  
extracting information from the disable signal; and  
25 disabling memory access of mobile device based on the extracted information.
25. The method of claim 24 further comprises broadcasting a return signal that indicates the functionality of the device has been disabled.  
30
26. The method of claim 24, the signal is embedded in the wireless network's signaling protocol.

27. A system that facilitates limiting device functionality, comprising:  
means for receiving a signal to disable device functionality;  
means for limiting device functionality based on the signal; and  
means for transmitting a return signal indicating successful disabling of  
5 device functionality.